

INTERNATIONAL SEARCH REPORT

International Application No
PCT/GB2004/004845

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61B17/70

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 03, 30 March 2000 (2000-03-30) -& JP 11 347046 A (KOBE STEEL LTD), 21 December 1999 (1999-12-21) abstract; figures 1-4,9,10	1
A	EP 0 461 374 A (HOWMEDICA GMBH) 18 December 1991 (1991-12-18) figures 1-5	1
A	FR 2 642 642 A (COTREL YVES) 10 August 1990 (1990-08-10) cited in the application	1
A	US 5 584 832 A (SCHLAEPFER ET AL) 17 December 1996 (1996-12-17) cited in the application	1



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance

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"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

11 March 2005

Date of mailing of the international search report

18/03/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Hamann, J

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
JP 11347046	A	21-12-1999	JP	3608943 B2	12-01-2005
EP 0461374	A	18-12-1991	DE	9006646 U1	23-08-1990
			AT	126423 T	15-09-1995
			AU	648797 B2	05-05-1994
			AU	7835091 A	19-12-1991
			CA	2044412 A1	14-12-1991
			DE	59106255 D1	21-09-1995
			DK	461374 T3	11-12-1995
			EP	0461374 A1	18-12-1991
			ES	2077710 T3	01-12-1995
			GR	3017440 T3	31-12-1995
			IE	911987 A1	18-12-1991
			JP	2096656 C	02-10-1996
			JP	4231949 A	20-08-1992
			JP	7106210 B	15-11-1995
			US	5330472 A	19-07-1994
FR 2642642	A	10-08-1990	FR	2642642 A1	10-08-1990
US 5584832	A	17-12-1996	WO	9421186 A1	29-09-1994
			CA	2106776 A1	16-09-1994
			DE	59308808 D1	27-08-1998
			EP	0641179 A1	08-03-1995
			ES	2124302 T3	01-02-1999
			JP	2559098 B2	27-11-1996
			JP	7504604 T	25-05-1995